



PTO/SB/21 (08-00)

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/334,646
Filing Date	June 17, 1999
First Named Inventor	Shunpei YAMAZAKI et al.
Group Art Unit	2811
Examiner Name	S. Hu
Attorney Docket Number	0756-1984

	E	NCLOSURES (check all that apply)					
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application		Assignment Papers (for an Application) Drawing(s) Declaration and Power of Attorney Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks The Commissioner is he	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosures 1. 2. 3. 4. 5. 6.				
Response to Missing Parts		The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 50-					
under 37 CFR 1.52 or 1.53		2280 for the above identified docket number.					
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	SIGNATUR	RE OF APPLICANT, ATTORNET, OR	AGENT				
Firm or Individual name	Robinson PMB 955 21010 Sou	binson, Reg. No. 38,285 Intellectual Property Law Office, P. uthbank Street Falls, VA 20165	.C.				
Signature	5						
Date	14.5 %	C/10/05					
		CERTIFICATE OF MAILING					
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FEETRANSMITTAL FOR FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision. ☐ Applicant Claims small entity status. See 37 CFR 1.27.

Name (Print/Type)

Signature

	Complete if Known	
Application Number	09/334,646	
Filing Date	June 17, 1999	
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Examiner Name	S. Hu	
Group Art Unit	2811	
Attorney Docket No	0756-1984	

Telephone

June 9, 2004

Date

TOTAL AMOUNT OF PAYMENT (\$) 180.00	Attorn	ey Do	cket N	0.	0/56-1984	
METHOD OF PAYMENT					FEE CALCULATION (continued)	
1. The Commissioner is hereby authorized to charge indicated	3. AI	DDIT	ONAI	FEE	S	
fees and credit any overpayments to:		Larg Entit	ty	Smal Entit		
Deposit Account Number 50-2280	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Number	1051	130	2051	65	Surcharge – late filing fee or oath	
Denocit D. L. L. L. D.	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet	
Deposit Account Name Robinson Intellectual Property Law Office	1053	130	1053	130	Non-English specification	
	1812 2	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 and	1804	920*	1804	9204	Requesting publication of SIR prior to Examiner action	
credit overpayments	1805 1,	840*	1805	1,8404	Requesting publication of SIR after Examiner action	
Applicant claims small entity status. See 37 CFR 1.27	1251	120	2251	60	Extension for reply within first month	
	1252	450	2252	. 225	Extension for reply within second month	
· ·	1253	1020	2253	510	Extension for reply within third month	
Check Credit Card Money Other	1254 1	1,590	2254	795	Extension for reply within fourth month	
FEE CALCULATION	1255 2		2255	1080	Extension for reply within fifth month	
1. BASIC FILING FEE	1401	500	2401	250	Notice of Appeal	
Large Entity Small Entity	1402	500	2402		Filing a brief in support of an appeal	
Fee Fee Fee Fee Description	1403	1000	2403	500	Request for oral hearing	
Code (\$) Code (\$) Fee Paid	1451 1		1451		Petition to institute a public use proceeding	
1001 300 2001 150 Utility filing fee	1452	500	2452	250-	· · · · · · · · · · · · · · · · · · ·	
1111 500 2111 250 Search fee	1453		2453		Petition to revive – unintentional	
1311 200 2311 275 Examination fee	1501 1	-	2501		Utility issue fee (or reissue)	
Over 100 Sheets/250 for each additional 50		800	2502	400		
	1503	1100	2503	550	Plant issue fee	
	1462	400	1462	400	Petitions, Group I	
SUBTOTAL (1) (\$)	1463 1464	200 130	1463 1464		Petition, Group II Petitions, Group III	
2. EXTRA CLAIM FEES	1807	50	1807		Processing fee under 37 CR 1.17(q)	
Fee from	1806	180	1806	180	Submission of Information Disclosure Stmt	\$180.00
Total Claims Extra Claims below Fee Paid -20** = X \$\frac{1}{550}\$ = \$\frac{1}{550}\$	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Independent3** = X \$200 =	1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
Multiple Dependent =	1810	790	2810		For each additional invention to be examined (37 CFR § 1.29(b))	
Large Entity Small Entity Fee Fee Fee Fee Description	1801	790	2801	395	Request for Continued Examination (RCE)	
Code (\$) Code (\$)	1802	900	1802	900	Request for expedited examination of a design application	
1202 50 2202 25 . Claims in excess of 20	Other f	fee (spe	cify) _			
1201 200 2201 100 Independent claims in excess of 3						
1203 360 2203 180 Multiple dependent claim, if not paid	* Redu	iced by	Basic F	iling F	ee Paid SUBTOTAL (3) (\$) 180.00	
1204 200 2204 100 ** Reissue independent claims over						
original patent 1205 50 2205 25 ** Reissue claims in excess of 20 and over original patent		I	hereby ce	rtify tha	CERTIFICATE OF MAILING t this correspondence is being deposited with the United States Postal Se	ervice with
SUBTOTAL (2) (\$)			ge as first), on jur		ail in an envelope addressed to Commissioner for Patents, P.O. Box 145	ou, Alexandria,
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**or number previously paid, if greater; For Reissues, see above	<u> </u>				0 12 66 12 113	
SUBMITTED BY	Regio	tration	. No	1 20	Complete (if applicable) 5,285	
Nome (Print/Time) Eric J. Robinson	veRiz	uativi	1110.	JJÖ	3,285 Telephone (571) 434-6789	

(Attorney/Agent)





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)	Group Art Unit: 2811
Shunpei YAMAZAKI et al.)	Examiner: S. Hu
Serial No. 09/334,646)	CERTIFICATE OF MAILING I hereby certify that this correspondence is
Filed: June 17, 1999)	being deposited with the United States Postal Service with sufficient postage as First Class
For: SEMICONDUCTOR DEVICE AND)	Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450,
FABRICATION METHOD THEREOF)	Alexandria, VA 22313-1450, on June 19 2005.

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing information known to Applicant and requests that this information be made of record in the above identified application. Copies are submitted herewith in accordance with 37 C.F.R. 1.98(a).

Except as provided below, in accordance with 37 C.F.R. § 1.97(e), it is certified that either (1) each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement, or (2) no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign patent application and no item of information contained in the information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this information disclosure statement.

JP 02-140915, JP 06-029320 and JP 06-037112 were cited in a counterpart Japanese patent application No. 06-218077 by the Japanese Patent Office on May 10,

2005.U.S. Patent No. 5,382,537 is in the family of JP 06-029320. This U.S. patent was not directly cited by the Japanese Patent Office, but is submitted herewith for consideration by the Examiner.

A check in the amount of \$180 is being submitted to comply with the provisions of 37 C.F.R. § 1.97(c).

The Commissioner is hereby authorized to charge fees under 37 C.F.R. §§1.16, 1.17, 1.20(a), 1.20(b), 1.20(c), and 1.20(d) (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 50-2280. A duplicate copy of this sheet is attached.

Respectfully submitted,

Eric J. Robinson

Reg. No. 38,285

Robinson Intellectual Property Law Office, P.C. PMB 955
21010 Southbank Street
Potomac Falls, Virginia 20165
(571) 434-6789

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Substitute	for form 1449A/PTO			(Complete if Known
CONTENT OF	for form 1449A/PTO RMATION I)ICC	Adilao	Application Number	09/334,646
				Filing Date	June 17, 1999
STATEMENT BY APPLICANT				First Named Inventor	Shunpei YAMAZAKI et al.
	(use as many sheets o	is necesso	ary)	Group Art Unit	2811
				Examiner Name	S. Hu
Sheet	1	of	1	Attorney Docket Number	0756-1984

				U.S. PATENT DOCUMENT	TS		
Examiner Cite Initials No. 1	Cite No.1	U.S. Patent I	Document	Name of Patentee or Applicant of Cited	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number	Document	Document	MM-DD-YYYY		
		5,382,537		Noguchi	01/17/1995		
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			F	OREIGN PATENT DOC	UMENTS		
Examiner Initials*	Cite No.1	Office ³	Foreign Patent Document Kind Code ³ Number ⁴ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ⁴
		JP	02-140915		05/30/1990		Full
	1	JP	06-029320		02/04/1994		Abst.
		JP	06-037112		02/10/1994		Abst.
	<u> </u>	<u> </u>	OTHER PRIOR	ART – NON PATENT LITE	RATURE DOCUMENTS	<u> </u>	
Examiner Initials*	Cite No. ¹		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.)., date, page(s), volume-issue number(s), publisher, city and/or country where published.				

Examiner	Date		
Signature	Considered	_	

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.